



PCT

RAW SEQUENCE LISTING

DATE: 09/14/2004

PATENT APPLICATION: US/10/506,857

TIME: 10:01:18

Input Set : A:\PTO.YF.txt

Output Set: N:\CRF4\09142004\J506857.raw

3 <110> APPLICANT: Soto, Claudio
 4 Lagos, Rosalba
 6 <120> TITLE OF INVENTION: APOPTOGENIC-BACTERIOCINS COMBINING BROAD SPECTRUM ANTIBIOTIC
 AND
 7 SELECTIVE ANTI-TUMORAL ACTIVITIES, AND COMPOSITIONS AND USES THEREOF
 9 <130> FILE REFERENCE: 2641-1-001PCT
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/506,857
 C--> 12 <141> CURRENT FILING DATE: 2004-09-02
 14 <150> PRIOR APPLICATION NUMBER: US 60/361,804
 15 <151> PRIOR FILING DATE: 2002-03-05
 17 <160> NUMBER OF SEQ ID NOS: 4
 19 <170> SOFTWARE: PatentIn version 3.1
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 103
 23 <212> TYPE: PRT
 24 <213> ORGANISM: Klebsiella pneumoniae
 26 <400> SEQUENCE: 1
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 32 Phe Gly Ala Gly Glu Thr Asp Pro Asn Thr Gln Leu Leu Asn Asp Leu
 33 20 25 30
 36 Gly Asn Asn Met Ala Trp Gly Ala Ala Leu Gly Ala Pro Gly Gly Leu
 37 35 40 45
 40 Gly Ser Ala Ala Leu Gly Ala Ala Gly Gly Ala Leu Gln Thr Val Gly
 41 50 55 60
 44 Gln Gly Leu Ile Asp His Gly Pro Val Asn Val Pro Ile Pro Val Leu
 45 65 70 75 80
 48 Ile Gly Pro Ser Trp Asn Gly Ser Gly Ser Gly Tyr Asn Ser Ala Thr
 49 85 90 95
 52 Ser Ser Ser Gly Ser Gly Ser
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 56 <210> SEQ ID NO: 2
 57 <211> LENGTH: 84
 58 <212> TYPE: PRT
 59 <213> ORGANISM: Klebsiella pneumoniae
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 64 1 5 10 15
 67 Met Ala Trp Gly Ala Ala Leu Gly Ala Pro Gly Gly Leu Gly Ser Ala
 68 20 25 30
 71 Ala Leu Gly Ala Ala Gly Gly Ala Leu Gln Thr Val Gly Gln Gly Leu
 72 35 40 45
 75 Ile Asp His Gly Pro Val Asn Val Pro Ile Pro Val Leu Ile Gly Pro
 76 50 55 60



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80 65              70              75              80
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89 <212> TYPE: PRT
90 <213> ORGANISM: Escherichia coli
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95 1              5              10              15
98 Ala Gly Asp Pro Leu Ala Asp Pro Asn Ser Gln Ile Val Arg Gln Ile
99              20              25              30
102 Met Ser Asn Ala Ala Trp Gly Pro Pro Leu Val Pro Glu Arg Phe Arg
103              35              40              45
106 Gly Met Ala Val Gly Ala Ala Gly Gly Val Thr Gln Thr Val Leu Gln
107              50              55              60
110 Gly Ala Ala Ala His Met Pro Val Asn Val Pro Ile Pro Lys Val Pro
111 65              70              75              80
114 Met Gly Pro Ser Trp Asn Gly Ser Lys Gly
115              85              90
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119 <211> LENGTH: 74
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133 Gly Met Ala Val Gly Ala Ala Gly Gly Val Thr Gln Thr Val Leu Gln
134              35              40              45
137 Gly Ala Ala Ala His Met Pro Val Asn Val Pro Ile Pro Lys Val Pro
138              50              55              60
141 Met Gly Pro Ser Trp Asn Gly Ser Lys Gly
142 65              70

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/506,857

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L:11 M:270 C: Current Application Number differs, Replaced Current Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date